

Amendment to the Abstract:

The Abstract has been amended.

Abstract

~~The present invention pertains to an~~An electromechanical valve actuator for internal combustion engines, equipped with a polarized electromagnet ~~(700)~~ and with a magnetic plate ~~(706)~~ switching switches between a first position close to the electromagnet and a second position remote from the electromagnet, the switching times between these positions being determined depending on the operating state of the engine. ~~According to the present invention,~~
~~the~~The actuator is characterized in that it comprises means for ~~supplying~~supplies the electromagnet with a variable attracting current in the course of the approach of the plate to the electromagnet.